

**Claims**

1. A disposable container for a medicament or  
5 cosmetic agent for topical application, containing  
a single dose of melatonin or of a melatonin  
derivative which corresponds to a locally  
effective dose but which does not cause any  
systemic effect.  
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2. The container as claimed in claim 1, characterized  
in that the single dose is 0.001 to 1.0 mg of  
melatonin or melatonin derivative.  
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3. The container as claimed in claim 1 or 2,  
characterized in that the single dose is 0.01 to  
0.2 mg of melatonin or melatonin derivative.  
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4. The container as claimed in one of claims 1  
through 3, characterized in that the single dose  
corresponds to a daily dose.  
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5. The container as claimed in one of claims 1  
through 4, characterized in that the agent is  
present as a liquid formulation.  
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6. The container as claimed in claim 5, characterized  
in that the liquid formulation has a concentration  
of 0.001 to 0.01 % (by weight) of melatonin.  
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7. The container as claimed in claim 6, characterized  
in that the liquid formulation has a concentration  
of 0.003 to 0.004% (by weight) of melatonin.  
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8. The container as claimed in one of the preceding  
claims, characterized in that the agent contains,  
as sole active substance, melatonin or a melatonin  
derivative.

9. The container as claimed in one of claims 1 through 7, characterized in that the agent contains, as active substances, a combination of melatonin or a melatonin derivative together with  
5 biotin and/or gingko biloba.
10. The container as claimed in one of claims 1 through 7, characterized in that the agent contains, as active substance, a combination of melatonin or a melatonin derivative and vitamin A,  
10 vitamin A acid, or another derivative of vitamin A.
11. The container as claimed in one of the preceding  
15 claims, characterized in that it contains 2.5 to 3.5 ml of the agent.
12. The container as claimed in claim 11,  
20 characterized in that it contains 2.9 to 3.2 ml of the agent.
13. The container as claimed in one of the preceding claims, characterized in that the agent is filled  
25 into the container under GMP conditions.
14. The container as claimed in one of the preceding claims, characterized in that it is made of a plastic.
- 30 15. The container as claimed in claim 14,  
characterized in that it is made of polyethylene,  
polypropylene, polyvinyl chloride, polystyrene or  
a mixture of these.
- 35 16. The container as claimed in one of claims 1 through 15, characterized in that it is colorless.
17. The container as claimed in one of claims 1 through 15, characterized in that it is colored.

18. The container as claimed in one of claims 1 through 17, characterized in that it is transparent.

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19. The container as claimed in one of claims 1 through 17, characterized in that it is non-transparent.

10 20. The container as claimed in one of the preceding claims, characterized in that it has, on its head, a disposable closure piece which is opened by turning it.

15 21. The container as claimed in one of the preceding claims, characterized in that, after opening, the agent emerges only when pressure is applied.

20 22. The container as claimed in one of the preceding claims, characterized in that it carries lettering either printed on or embossed and/or is provided with a label.

25 23. An arrangement of several containers, as claimed in one of claims 1 through 22, which are connected to one another in a detachable manner.

30 24. The arrangement as claimed in claim 23, characterized in that 5 containers are connected to one another in a detachable manner.

25 25. The arrangement as claimed in claim 23, characterized in that 10 containers are connected to one another in a detachable manner.

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26. The arrangement as claimed in one of claims 23 through 25, characterized in that it is packed into an aluminum bag.

27. The arrangement as claimed in claim 26,  
characterized in that the bag consists of an  
aluminum-containing laminated foil and  
additionally includes polyethylene, polyester  
and/or paper.

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28. The arrangement as claimed in claim 26 or 27,  
characterized in that the aluminum bag is printed  
on and/or is provided with a label.

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29. A package unit comprising several arrangements as  
claimed in one of claims 23 through 28.